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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:: Dennis Lee, *et al.*

Serial No.: 10/564451

Group Art Unit No.: 1626

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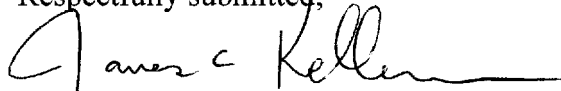
For: Novel Compounds

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FILING OF AN INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

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Respectfully submitted,



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Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET NO. PU60350	SERIAL NO. 10/564451
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>		APPLICANT Dennis LEE, <i>et al.</i>	
		FILING DATE 12 Jan 2006	GROUP 1626

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	1	4,057,530	Nov. 8, 1977	Pigerol, <i>et al.</i>			
	2	4,310,527	Jan. 12, 1982	Jaeggi, <i>et al.</i>			
	3	4,863,958	Sep. 5, 1989	Belanger, <i>et al.</i>			
	4	4,897,494	Jan. 30, 1990	Psaar, <i>et al.</i>			
	5	4,902,806	Feb. 20, 1990	Psaar, <i>et al.</i>			
	6	5,446,011	Aug. 29, 1995	Hayakawa, <i>et al.</i>			
	7	5,506,240	Apr. 9, 1996	Schmidlin, <i>et al.</i>			
	8	5,559,127	Sep. 24, 1996	Hartman, <i>et al.</i>			
	9	5,639,906	Jun. 17, 1997	London, <i>et al.</i>			
	10	6,384,235	May 7, 2002	Henkelmann, <i>et al.</i>			
	11	6,506,758B2	Jan. 14, 2003	Gagliardi, <i>et al.</i>			
	12	6,630,496	Oct. 7, 2003	Seehra, <i>et al.</i>			
	13	6,787,550B1	Sep. 7, 2004	Farina, <i>et al.</i>			
	14	6,794,406B2	Sep. 21, 2004	Hanning, <i>et al.</i>			
	15	6,858,739B2	Feb. 22, 2005	Connor, <i>et al.</i>			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	16	AU 199932335A1	23 Dec 1999	Charpentier, <i>et al.</i>				
	17	DE 195 30 449 A1	20 Feb 1997	Meier, <i>et al.</i>				
	18	DE 2161 082	14 Jun 1973	Mach, <i>et al.</i>				
	19	DE 43 15 383 A1	8 May 1993	Meisel <i>et al.</i>				
	20	EP 0 963 981 A1	15 Dec 1999	Charpentier, <i>et al.</i>				
	21	FR 75 17105	02 Jun 1975	Pigerol, <i>et al.</i>				
	22	JP 11-60573	02 Mar 1999	Kitagawa, <i>et al.</i>				
	23	JP 9-169729	30 Jun 1997	Takemoto, <i>et al.</i>				
	24	JP 56-135404	22 Oct 1981	Okada, <i>et al.</i>				
	25	JP 58-162573	27 Sep 1983	Yashushi Suzuki, <i>et al.</i>				
	26	JP 55-151505	26 Nov 1980	Misato, <i>et al.</i>				

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	27	JP 7-285269	31 Nov 1995	Kunio Hayakawa, et al				
	28	WO 01/07031 A1	01 Feb 2001	Ueda, Kazuo, <i>et al.</i>				
	29	WO 91/17987	28 Nov 1991	Murray, <i>et al.</i>				
	30	WO 93/19754	14 Oct 1993	Murray, <i>et al.</i>				
	31	WO 94/03453	17 Feb 1994	Ratcliffe, <i>et al.</i>				
	32	WO 96/26207	29 Aug 1996	Ohara, <i>et al.</i>				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	33	AKIYAMA, SHUZO, ET AL; Development and Application of Organic Reagents for Analysis. VI.; Bulletin Chem. Soc. Jpn; 1985; 58; 2192-2196;
	34	ASSAF, PETER ET AL; 2-(4-Carboxyphenyl)-6-N,N-diethylaminobenzofuran: a useful reagent for the sensitive determination of alcohols by high-performance liquid chromatography with fluorimetric detection; Journal of Chromatography; 2000; 869; 243-250;
	35	BLETTNER, CARSTEN G., ET AL; Poly(ethylene glycol) Supported Liquid Phase Synthesis of Biaryls; Synlett; March 1998; 3; 295-297;
	36	CHOW, A.W. ET AL; Semisynthetic Penicillins. III. Heterocyclic Penicillins; Journal of Medicinal Chemistry; Jul 1966; 9/4; 551-555;
	37	DALTON, LESLEY ET AL; Indole b-Nucleophilic Substitution.; J. Chem. Soc. Perkin Trans. 1; 1983; 10; 2417-22;
	38	GOTTSTEIN, W.J., ET AL; Derivatives of 6-Aminopenicillanic Acid. VII. Synthesis of Penicillin Aldehydes by a Novel Method; Journal of Organic Chemistry; Jun 1966; 31/6; 1922-1924;
	39	GUILLAUMEL, ET AL; A New Alkaline Rearrangement of the Benzofuran Skeleton. One Step Transformation of 2-(2-Benzofuranyl) benzonitriles Into (Z)-Phenylmethylenisindolinones; J. Heterocyclic Chem.; Mar-Apr 1990; 27; 605-614;
	40	GUILLAUMEL, JEAN ET AL; An unexpected rearrangement of 2-(2-benzofuranyl) benzonitriles: a new route to phenylmethylenedihydroisindolinones; J. Chem. Soc., Chem. Commun; 1988; 24; 1604-1606;
	41	GUILLAUMEL, JEAN, ET AL; Synthetic Routes to 2-(2-Benzofuranyl)benzoic Acids and their Cyclization into Benz(b)indero(2,1-d)furan-10-ones; J. Heterocyclic Chem; May-Jun 1990; 27; 1047;
	42	ISHIBASHI, KOKI ET AL; Synthesis of 2-Phenylbenzofuran Derivatives as Testosterone 5 α -Reductase Inhibitor; Chem. Pharm. Bull.; 1999; 47/2; 226-240;
	43	JIDONG ZHANG, JOZSEF ASZODI, CELINE CHARTIER, NATHALIE L'HERMITE AND JOHN WESTON; A colored dendrimer as a new soluble support in organic synthesis. Part 1: Suzuki reaction; Tetrahedron Letters 42; 12 July 2001; 6683-6686;

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	44	JUDD, DUNCAN B., ET AL; Bromobenzofuran-Based Non-peptide Antagonists of Angiotensin III: GR138950, a Potent Antihypertensive Agent with High Oral Bioavailability; J. Med Chem; May 1994; 37; 3108-3120;
	45	KIRSCH, G., ET AL; Synthese d'amino-3 thiophenes a partir d'aryl-et d'hetaryl-acetonitrile (1); J. Heterocyclic Chem; Mar-Apr 1982; 19; 443-445;
	46	PALMER, P.J. ET AL; Antimicrobials. 2, Substituted Benzothiazolylbenzylamines and Related Compounds; Journal of Medicinal Chemistry; 1971; 14/12; 1226--1227;
	47	SASAMOTO, KAZUMI ET AL; New Chemiluminogenic Substrate for N-Acetyl-B-D-glucosaminidase, 4'-(6'-Diethylaminobenzofuranyl)phthalylhydrazido-N-acetyl-B-D-glucosaminide; Chem. Pharm. Bulletin; Feb 1991; 39/2; 441-416;
	48	SHARADA S. LABADIE, ET AL; Indol-2-yltributylstannane: A Versatile Reagent for 2-Substituted Indoles; J. Org. Chem; 1994; 59; 4250-54;
	49	TOSHIO ITAHARA; Synthesis of o-(2-Indolyl)benzoic Acids from Indole; Bull. Chem. Soc. Jpn; 1981; 54; 305-306; Institute of Chemistry, College of Liberal Arts, Kagoshima University, Kagoshima;
	50	YAMAGUCHI, SEIJI, ET AL; The Synthesis of Benzofuroquinolines. IX A Benzofuroisoquinolinone and a Benzofuroisocoumarin; J. Heterocyclic Chem; Mar-Apr 1995; 32; 419-423;
	51	YOUNG, WENDY B., ET AL; Optimization of a Screening Lead for Factor VIIa/TF; Bioorganic Medicinal Chemistry Letters; 2001; 2253-56;
	52	J. BEGER AND W. TREIBS; 2-Aza-Fluorene Aus 4-ARYL-3-Carboxy-Pyridinen; Justus Liebigs Annalen de Chemie; Nov 1961; 204-211;
	53	SILVANA FATUTTA; A y-dicarbonyl derivate of benzofuran; Annali di Chimica; 1962222; 52; 365-372;
	54	W. TREIBS AND J. BEGER; 4-Aryl-3-Carboxy-Pyridine Als Ausgangssubstanzen FUR N-Methyl-1.2-Benzisoazalene; Justus Liebigs Annalen de Chemie; Oct 1961; Vol. 652, Issue 1; 192-203;
	55	M. PAILER, A. SCHLEPPNIK AND A. MELLER; Uber Derivate von Nitro-a-arylzimtsauren; Monatsh. Chem; 1965; 96/6; 1695-1709;
	56	TSAKLIDIS, JOANNIS N., ET AL; Aktivierte Chinone: Substitution von Azulenen, Benzofuran und Indolen durch 2-Methoxycarbonyl-1, 4-benzochinon.; Helvetica Chimica Acta; 1977; 60/3; 1033-1060;
EXAMINER		DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		